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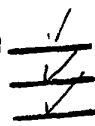
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/070,798 | Brett P Monia | RTSP-0283 |

| INTERNATIONAL APPLICATION NO. |
|-------------------------------|
|-------------------------------|

PCT/US00/24382

| LA. FILING DATE | PRIORITY DATE |
|-----------------|---------------|
| 09/06/2000 | 09/09/1999 |

 Licata & Tyrrell
 66 East Main Street
 Marlton, NJ 08053

 Docket System
 Status Report
 Docket Book


CONFIRMATION NO. 9553

371 FORMALITIES LETTER



OC00000008337894

Date Mailed: 06/25/2002

 3/25/02
 (M) 12/25/02

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Indication of Small Entity Status
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Small Entity Statement

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$65 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR

THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 305-3738

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/070,798 | PCT/US00/24382 | RTSP-0283 |

FORM PCT/DO/EO/905 (371 Formalities Notice)

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

RTSP-0283

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

10/070,798

INTERNATIONAL APPLICATION NO.
PCT/US00/24382INTERNATIONAL FILING DATE
September 6, 2000PRIORITY DATE CLAIMED
September 9, 1999

TITLE OF INVENTION

Antisense Modulation of P13 Kinase P110 Beta Expression

APPLICANT(S) FOR DO/EO/US

MONIA, Brett P. et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 20 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with 37 CFR 1.82.
20. ☐ A second copy of the published international application.
21. ☐ A second copy of the English language translation of the published international application.
22. ☐ Certificate of Mailing by Express Mail.
23. ☒ Other items or information:

Copy of Notification of Missing Requirements

"Express Mail" Label No. EV156350929US

Date of Deposit August 22, 2002

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the U.S. Patent and Trademark Office, Box PCT, Post Office Box 2327, Arlington, VA 22202

By Jane Massey Licata
Typed Name: Jane Massey Licata, Reg. No. 32,257

| | | |
|--|---|---|
| U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 100.10) <div style="border: 1px solid black; padding: 2px; text-align: center;">10/070,798</div> | INTERNATIONAL APPLICATION NO. <div style="border: 1px solid black; padding: 2px; text-align: center;">PCT/US00/24382</div> | ATTORNEY'S DOCKET NUMBER <div style="border: 1px solid black; padding: 2px; text-align: center;">RTSP-0283</div> |
|--|---|---|

24. The following fees are submitted:

| | | |
|---|-----------|----------------------------------|
| BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) : | | CALCULATIONS PTO USE ONLY |
| <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482), nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO | \$1040.00 | |
| <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO | \$890.00 | |
| <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO | \$740.00 | |
| <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) | \$710.00 | |
| <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) | \$100.00 | |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | \$0.00 |
| Surcharge of \$130.00 for furnishing the oath or declaration later than _____ months from the earliest claimed priority date (37 CFR 1.492 (e)). <div style="float: right;"> <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 </div> | | \$130.00 |

| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | |
|---|--------------|--------------|-----------|--|----------|
| Total claims | - 20 = | 0 | x \$18.00 | | \$0.00 |
| Independent claims | - 3 = | 0 | x \$84.00 | | \$0.00 |
| Multiple Dependent Claims (check if applicable). <input type="checkbox"/> | | | | | \$0.00 |
| TOTAL OF ABOVE CALCULATIONS = | | | | | \$130.00 |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | | \$65.00 |
| SUBTOTAL = | | | | | \$65.00 |
| Processing fee of \$130.00 for furnishing the English translation later than _____ months from the earliest claimed priority date (37 CFR 1.492 (f)). <div style="float: right;"> <input type="checkbox"/> 20 <input type="checkbox"/> 30 </div> | | | | | \$0.00 |
| TOTAL NATIONAL FEE = | | | | | \$65.00 |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input type="checkbox"/> | | | | | \$0.00 |
| TOTAL FEES ENCLOSED = | | | | | \$65.00 |

| | | |
|---------------------|----------------------------------|----|
| 10/070,798 65.00 OP | Amount to be: refunded | \$ |
| | charged | \$ |

a. ☒ A check in the amount of \$65.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1619 A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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 Kathleen A. Tyrrell, Reg. No. 38,350
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SIGNATURE

Jane Massey Licata

NAME

32,257

REGISTRATION NUMBER

August 22, 2002

DATE